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SKG&F3712540

NO. 5888 P. 1

 **Sterne Kessler  
Goldstein Fox**  
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☐ Urgent ☒ Return reply requested ☐ Original will be sent as confirmation

To: United States Patent and Trademark Office

Date: December 4, 2003

Attention: Group Art Unit 1753

Re: System for pH-Neutral Stable  
Electrophoresis Gel

From: Linda E. Alcorn, Esq., Reg. No. 39,588 *for*

Appl. No. 09/728,378; Filed: November 28, 2000  
Inventors: Updyke *et al.*

Pages (including cover sheet): 4

Your Reference: 09/728,378

Fax No: 703-872-9306

Our Reference: 0942.5640006/LEA/RLP

**Message:**

Transmitted herewith for appropriate action are the following documents:

1. Terminal Disclaimer to Obviate a Double Patenting Rejection over a Prior Patent
2. Fee Transmittal Form; and
3. U.S. Patent and Trademark Office Credit Card Payment Form.

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NO. 5888 P. 2

PTO/SB/26 (10-98)

Approved for use through 9/30/2000, OMB 0661-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING  
REJECTION OVER A PRIOR PATENT**Docket Number (Optional)  
0942,5640006/LEA/R  
LP

In re Application of: Timothy V. Updyke et al.

Application No.: 09/728,378

Filed: November 28, 2000

For: System for pH-Neutral Stable Electrophoresis Gel

The owner\*, Invitrogen Corporation, of one hundred (100) percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory terms defined in 35 U.S.C. 154 to 155 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6,059,948, Patent No. 6,096,182, Patent No. 5,576,180, and Patent No. 6,143,154. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patents are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory terms as defined in 35 U.S.C. 154 to 155 and 173 of the prior patents, as presently shortened by any terminal disclaimer, in the event that they later: expire for failure to pay a maintenance fee, are held unenforceable, are found invalid by a court of competent jurisdiction, are statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, have all claims canceled by a reexamination certificate, are reissued, or are in any manner terminated prior to the expiration of their full statutory terms as presently shortened by any terminal disclaimer.

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1. ☐ For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney of record.

Linda E. Alcorn  
Signature

12/4/03  
Date

Linda E. Alcorn  
Typed or printed name

- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) included.

\*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).  
Form PTO/SB/98 may be used for making this statement. See MPEP § 324.

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NO. 5888 P. 3

PTO/58/17 (09-03)

Approved for use through 07/31/2008. OMB 0651-0032  
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**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 110.00**Complete If Known**

Application Number	09/726,378
Filing Date	November 28, 2000
First Named Inventor	Uppdyke et al.
Examiner Name	Alexander Nogueroles
Art Unit	1753
Attorney Docket No.	0942.5640006/LEA/RLP

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☒ Credit card ☐ Money Order ☒ Other\*\* ☐ None  
 \*\* Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

☐ Deposit Account  
 Deposit Account Number 19-0036

Deposit Account Name: Sterne, Kessler, Goldstein &amp; Fox P.L.L.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any over payments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (6)	Fee Code (8)	Fee Code (8)	Fee Code (8)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1105	160	2005	80	Provisional filing fee	

**SUBTOTAL (1) (\$)****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Extra	Fee from below	Fee Paid
Total Claims - 20** =	X	
Indep. Claims - 3** =	X	
Multiple Dependent		

Large Entity Small Entity

Fee Code (6)	Fee Code (8)	Fee Code (8)	Fee Code (8)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	85	2204	43	**Reissue Independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2) (\$)**

\*\*or number previously paid, if greater; For Reissue, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (6)	Fee Code (8)	Fee Code (8)	Fee Code (8)	Fee Description	Fee Paid
1051	130	2051	85	Surcharge - late filing fee or oath	
1502	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,490	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (for reissue)	
1502	480	2502	240	Design issue fee	
1503	840	2503	320	Plant issue fee	
1450	130	1450	130	Petitions to the Commissioner	
1607	50	1607	50	Processing fee under 37 CFR 1.17(g)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1808	770	2808	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	800	1802	800	Request for expedited examination of a design application	

Other fee (specify) \$110.00 Terminal disclaimer fee

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 110.00**SUBMITTED BY**

Name (Print/Type) Linda E. Alcorn

Registration No. (Attorney/Agent)

\$9,598

**Complete (if applicable)**

Telephone 202-371-2600

Signature

Linda E. Alcorn

Date

12/04/03

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